

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	152	(liver adj fatty adj acid adj binding adj protein) or L-FABP or FABP1 or ((fatty adj acid adj binding adj protein) near2 liver)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/14 17:16
L8	7	L7 same ((basal adj promoter) or (core adj promoter) or ((basal adj promoter) near zebrafish) or (SV40 adj promoter) or (CMV adj promoter) or (RSV adj promoter) or (express\$3 adj control))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/14 17:17
L9	3	L8 and @ad<="20030416"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/14 17:22
L10	13	L7 and (liver near4 (specific adj promoter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/14 17:21
L11	2	L10 and @ad<="20030416"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/14 17:22

10/7/7573 LMM

8/14/67 Dialog

? d.s

Set	Items	Description
S1	2828	S (LIVER (W) FATTY (W) ACID (W) BINDING ) OR L-FABP OR FABPL OR ((FATTY (W) ACID (W) BINDING (W) PROTEIN) (2N) LIVER)
S2	7	S S1 (S) ((BASAL (W) PROMOTER) OR (CORE (W) PROMOTER) OR ((BASAL (W) PROMOTER) (3N) ZEBRAFISH) OR (SV40 (W) PROMOTER) OR (CMV (W) PROMOTER) OR (RSV (W) PROMOTER) OR (EXPRESS?? (W) CONTROL))
S3	3	RD (unique items)
S4	323	S 1 AND (LIVER (4N) (SPECIFIC (W) PROMOTER))
S5	1	S S1 (\$) (LIVER (4N) (SPECIFIC (W) PROMOTER))

?

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[File 369] **New Scientist** 1994-2007/Jul W5

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[File 370] **Science** 1996-1999/Jul W3

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*\*File 370: This file is closed (no updates). Use File 47 for more current information.*

[File 391] **Beilstein Database - Reactions** 2007/Q2

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[File 434] **SciSearch(R) Cited Ref Sci** 1974-1989/Dec

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[File 467] **ExtraMED(tm)** 2000/Dec

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? s (liver (w) fatty (w) acid (w) binding ) or L-FABP or FABpl or ((fatty (w) acid (w) binding (w) protein) (2n) liver)

Processing  
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Processing

3019818	LIVER
1032568	FATTY
12629915	ACID
4407112	BINDING
2150	LIVER (W) FATTY (W) ACID (W) BINDING
72	L-FABP
120	FABPL
1032568	FATTY
12629915	ACID
4407112	BINDING
9963910	PROTEIN
3019818	LIVER

2666 FATTY (W) ACID (W) BINDING (W) PROTEIN (2N) LIVER  
S1 2828 S (LIVER (W) FATTY (W) ACID (W) BINDING ) OR L-FABP OR FABPL OR ((FATTY (W) ACID (W) BINDING (W) PROTEIN) (2N) LIVER)

? s s1 (s) ((basal (W) promoter) or (core (W) promoter) or ((basal (W) promoter) (3n) zebrafish) or (SV40 (W) promoter) or (CMv (W) promoter) or (RSV (W) promoter) or (express?? (W) control))

Processing  
Processing  
Processing

2828	S1
1079620	BASAL
858729	PROMOTER
6861	BASAL (W) PROMOTER
832620	CORE

858729 PROMOTER  
 11564 CORE (W) PROMOTER  
 1079620 BASAL  
 858729 PROMOTER  
 56041 ZEBRAFISH  
 1 BASAL (W) PROMOTER (3N) ZEBRAFISH  
 70201 SV40  
 858729 PROMOTER  
 5063 SV40 (W) PROMOTER  
 85702 CMV  
 858729 PROMOTER  
 6715 CMV (W) PROMOTER  
 30341 RSV  
 858729 PROMOTER  
 725 RSV (W) PROMOTER  
 2816698 EXPRESS??  
 10303238 CONTROL  
 249 EXPRESS?? (W) CONTROL

S2 7 S S1 (S) ((BASAL (W) PROMOTER) OR (CORE (W) PROMOTER) OR ((BASAL (W) PROMOTER) (3N) ZEBRAFISH) OR (SV40 (W) PROMOTER) OR (CMV (W) PROMOTER) OR (RSV (W) PROMOTER) OR (EXPRESS?? (W) CONTROL))

? rd

>>>W: Duplicate detection is not supported for File 391.  
 Records from unsupported files will be retained in the RD set.  
 S3 3 RD (UNIQUE ITEMS)

? t s3/medium/all

3/3/1 (Item 1 from file: 5) [Links](#)

Fulltext available through: [USPTO Full Text Retrieval Options](#)

Biosis Previews(R)

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17491684 Biosis No.: 200300450363

**435-bp liver regulatory sequence in the liver fatty acid binding protein (L-FABP) gene is sufficient to modulate liver regional expression in transgenic zebrafish.**

**Author:** Her Guor Mour; Yeh Yang-Hui; Wu Jen-Leih (Reprint)

**Author Address:** Institute of Zoology, Academia Sinica, Nankang, Taipei, 115, Taiwan\*\*Taiwan

**Author E-mail Address:** gmher@gate.sinica.edu.tw; zojlwu@ccvax.sinica.edu.tw

**Journal:** Developmental Dynamics 227 ( 3 ): p 347-356 July 2003 2003

**Medium:** print

**ISSN:** 1058-8388 (ISSN print)

**Document Type:** Article

**Record Type:** Abstract

**Language:** English

3/3/2 (Item 1 from file: 357) [Links](#)

Fulltext available through: [ScienceDirect](#)

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0354201 DBA Accession No.: 2004-26493 PATENT

**New isolated polynucleotide useful for generating transgenic fish such as zebrafish, comprises liver-specific expression control sequence that modulates expression of vertebrate liver fatty acid binding protein recombinant protein production via plasmid expression in host cell for use in transgenic animal model construction**

**Author:** WU J; HER G M

**Patent Assignee:** WU J; HER G M 2004

**Patent Number:** US 20040209833 **Patent Date:** 20041021 **WPI Accession No.:** 2004-765481 (200475)

**Priority Application Number:** US 717573 **Application Date:** 20031121

**National Application Number:** US 717573 **Application Date:** 20031121

**Language:** English

3/3/3 (Item 2 from file: 357) [Links](#)

Fulltext available through: [ScienceDirect](#)

Derwent Biotech Res.

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0353063 DBA Accession No.: 2004-25355 PATENT

**Novel isolated polynucleotide comprising liver-specific expression control sequence that modulates expression of vertebrate liver fatty acid binding protein, useful for producing recombinant construct recombinant protein production and transgenic animal for use in liver disease identification**

**Author:** WU J; HER G M

**Patent Assignee:** WU J; HER G M 2004

**Patent Number:** US 20040209279 **Patent Date:** 20041021 **WPI Accession No.:** 2004-747209 ( 200473 )

**Priority Application Number:** US 677254 **Application Date:** 20031003

**National Application Number:** US 677254 **Application Date:** 20031003

**Language:** English

? s 1 and (liver (4n)(specific (w) promoter))

Processing

Processing

32382145 1

3019818 LIVER

6803007 SPECIFIC

858729 PROMOTER

558 LIVER(4N)SPECIFIC(W)PROMOTER

S4 323 S 1 AND (LIVER (4N) (SPECIFIC (W) PROMOTER))

? S s1 (s) (LIVER (4N) (SPECIFIC (W) PROMOTER))

2828 S1

3019818 LIVER

6803007 SPECIFIC

858729 PROMOTER

S5 1 S S1 (S) (LIVER (4N) (SPECIFIC (W) PROMOTER))

? t s5/medium

5/3/1 (Item 1 from file: 357) [Links](#)

Fulltext available through: [ScienceDirect](#)

Derwent Biotech Res.

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0344534 DBA Accession No.: 2004-16826 PATENT

**New polynucleotide construct comprising siRNA, useful in producing transgenic animals and in treating cancer, Grave's disease or Cushing's Syndrome involving lenti virus, retro virus, adeno-associated virus or adeno virus vector plasmid-mediated gene transfer and expression in host cell for use in gene therapy**

**Author:** TRONO D; WIZNEROWICZ M

**Patent Assignee:** INST CLAYTON RECH 2004

**Patent Number:** WO 200448583 **Patent Date:** 20040610 **WPI Accession No.:** 2004-450392 (200442)

**Priority Application Number:** US 475715 **Application Date:** 20030604

**National Application Number:** WO 2003IB6328 **Application Date:** 20031124

**Language:** English